Work Orde June-25-13 11:		3763			Page I						
tem ID: D4034-1 Revision ID: tem Name: Rib tart Date: 7/23/13 Start Qty: 1.0		Start Qty: 1.00 Req'd Qty; 1.00	*1*	Accept	*N900 Cust Item I Customer:	100	Setup Start Stop		S1* S2*		
Approvals:		an: Not	Date: <u>13-040-7</u> \$	•		ate:		F	Run Start Stop	, IVI	R1* R2*
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	vision Nbr	• • • • • • • • • • • • • • • • • • • •							- -	
D4034	C										
*100 *100* Large Fab Large Fab	·	Memo 1 - Cut tubc	as per dwg D4034	0.00			((2)_		ne	<u>13.08</u> .2
*110		QC6- Inspect dimension	s to drawing	0.00		•		(J)	13-00	4 > 0	PAS 09
QC Quality Control	·	Memo		0.00	4			_&	1200	<i>⊒</i> ₩7	<u> </u>
120		Identify as per dwg & S	tock Location:	0.00				2	0.	ار	
120 Packaging		Memo		0.00				<u> </u>		J <u>13.0</u>	9.10

Packaging

DQA:	WORK ORDER NON-CONFORMANCE / UPDATE									"DART		
QA Closed:		Date	:		WORK ORDER NON-	-((JNFO	RIVIANCE / UPDATE	W	ork Order up	odate only	AEROSPACE
Work Orde					DISPOSITION	SITION AGAINST DEPARTMENT/PROCES				/PROCESS		
WORK Orde	K Oldel.				Rework	1	Skid-tube Crosstu			ר	Water Jet	Engineering
Part N	lo				Scrap			Machining Small	_	Pro	d. Eng. Coor.	Quality
					Use-as-is		1	noforming Finish	<u> </u>		re/Packaging	Other
NCR N	10				Suspected Unapproved			Large Fab Compo		Supplier		
Root	1	<u> </u>	1	Desc	ription of work order update		Initial	Action	_	Sign &	·	
Cause	Da	te Step	Qty	Desc	or non-conformance	ŀ	nief Eng	1		Date	Verification	QC Inspector
Design		te step			or non comormance	<u> </u>		<u> </u>				- Quinopeston
Doc/Data	\neg	ļ	1									
Equip/Tooling				ļ		ļ						
Handling/Pre	\neg			ļ								
Material												
Operator												
Offset/Setup												
Process						Ŀ						
Supplier												
Training			ļ									1
Transport												
Unapproved												
						FA	ULT CA	regory				
Landir	ng Gear				General				_	_	_	_
***	Bend	ing			Bend		Folio/F	Program	_	Outside Dim	ensions	Pressure/Forced
	Cent	e Not Conce	entric		BOM/Route		Grain			Over/Under	tolerance	Set-up
	Crack	(S			Broken/Damage/Defect	<u> </u>	Hardwa	ire		Part Incorred	ct	Temperature/Cure
	Crim	o/Kink/Rippl	e/Wave		Burrs	L	Inspect	ion Incomplete/Unqualified		Part Lost/Mi	ssing	Weld
	Cuffs				Contamination	L	Instruct	tions Incomplete/Unclear	L.	Part Moved		Wrong Stock Pulled
	Crushing		L	Countersink		•	gned/off center	<u> </u>	Positioned V		- 1	
·	Heat	Treat			Cut Too Short		Mislabe	eled		Power Loss/	Surge	Other
	Inspe	ction Strip i	n Tube		Drawing	<u>_</u>	Misrea	d				
	Mark	s/Chatter		<u> </u>	Drill Holes		Off-set					
	Turn	ng Sequenc	е		Finish	L	Out of	Calibration				<u> </u>
	Wave/Twist in Tube				Fit/Function	1	lout of	Sequence				

Work Orde	•	03763			Page 2				
Item ID: Revision ID: Item Name: Start Date: Required Date:	D4034-1 Rib 7/23/13 : 7/23/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*	Accept	*N90004 Cust Item ID: Customer:	.0100)* Set	up Start Stop	*NS1* *NS2*
Reference:			•				_	.	
Approvals:	Process P	lan:	Date:	Tooling:	Date:		Rui		*NR1*
	QC:		Date:	SPC (Y/N):	Date:			Stop	*NR2*
Sequence ID/ Work Center I	D .	Operation Description		Set Up/ Run Hours	Tool ID To	ol# Plan Code		_	Reject Insp. Number Stamp
130		QC21- Final Inspection	Work Order Release	0.00				12/0	2/11/2/1
130 QC Quality Control		Мето		0.00				1-110	1111 7

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DQA:			Date:		 .	. MODE ODDED NON	~	MICO		SDATE				`DART	
QA Closed:			Date:			WORK ORDER NON	-((JINFUI	KIVIAINCE / UP		ork Order up	date only	\neg	AEROSPACE	
Work Orde	۰r۰					DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	art No.				_	Rework Scrap Use-as-is Suspected Unapproved		Skid-tube Crosstube Small Fab Thermoforming Finishing Composite		Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier			Engineering Quality Other		
1101(1	•0.		 			Suspected Onapproved	l		carge rab	composite	_	Supplier			
Root Cause		Date	Step	Qty	Desc	ription of work order update or non-conformance	ı	nitial ief Eng	Acti Descri		Sign & Date	Verification	,	QC Inspector	
Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Transport Unapproved												·			
							FAI	JLT CAT	regory		. 				
Landi	Bending Centre Not Concentric Cracks Crimp/Kink/Ripple/Wave Cuffs Crushing Heat Treat Inspection Strip in Tube Marks/Chatter		General Bend BOM/Route Broken/Damage/Defect Burrs Contamination Countersink Cut Too Short Drawing Drill Holes		Folio/Program Grain Hardware Inspection Incomplete/Unqualified Instructions Incomplete/Unclear Misaligned/off center Mislabeled Misread Off-set			Outside Dimensions Pressure/Forced Over/Under tolerance Set-up Part Incorrect Temperature/Cure Part Lost/Missing Weld Part Moved Wrong Stock Pulle Positioned Wrong Power Loss/Surge Other							
	Turning Sequence Wave/Twist in Tube			e	-	Finish Fit/Function	\vdash		Calibration Sequence				-		

Picklist Print

June-25-13 11:50:25 AM

Work Order ID:

103763

Parent Item:

D4034-1

Parent Item Name:

Rib

Start Date: 7/23/13

Required Date: 7/23/13

Page 1

Start Qty: 1.00

Required Qty: 1.00

Comments:

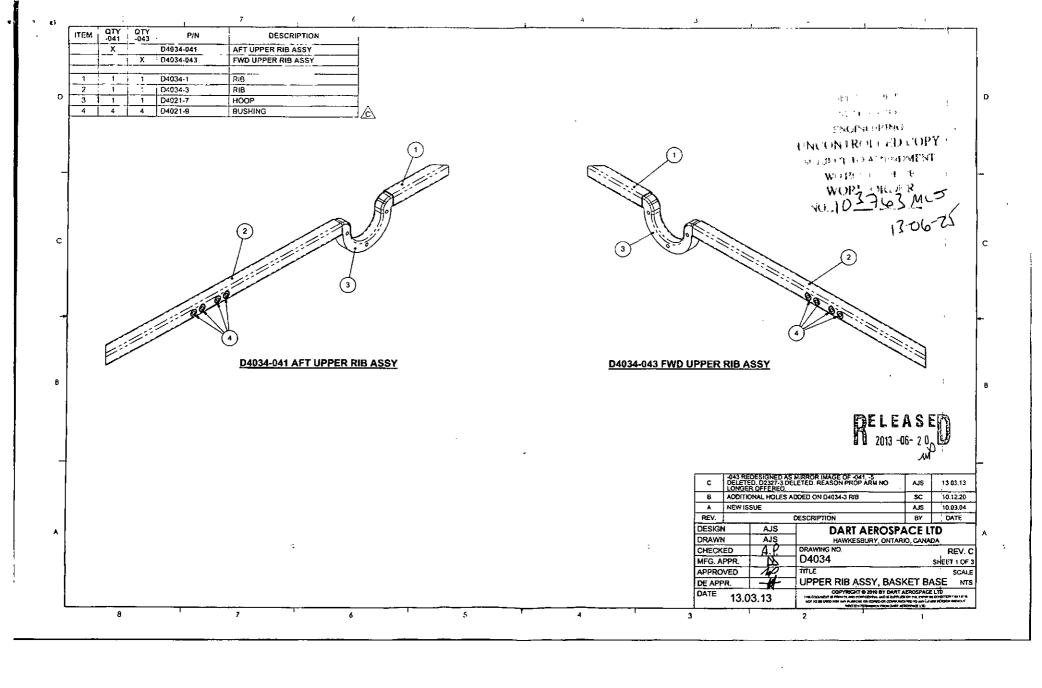
IPP RevA: new issue DD 09.11.23 verified by:EC

IPP Rev:B as per dwg revA 10.03.15

verified by:EC IPP Rev:C 11.01.18 chg qc5 to 6 DD verf:EC Rev:D 11.01.19 AS PER DWG REV.B DD VERF:EC

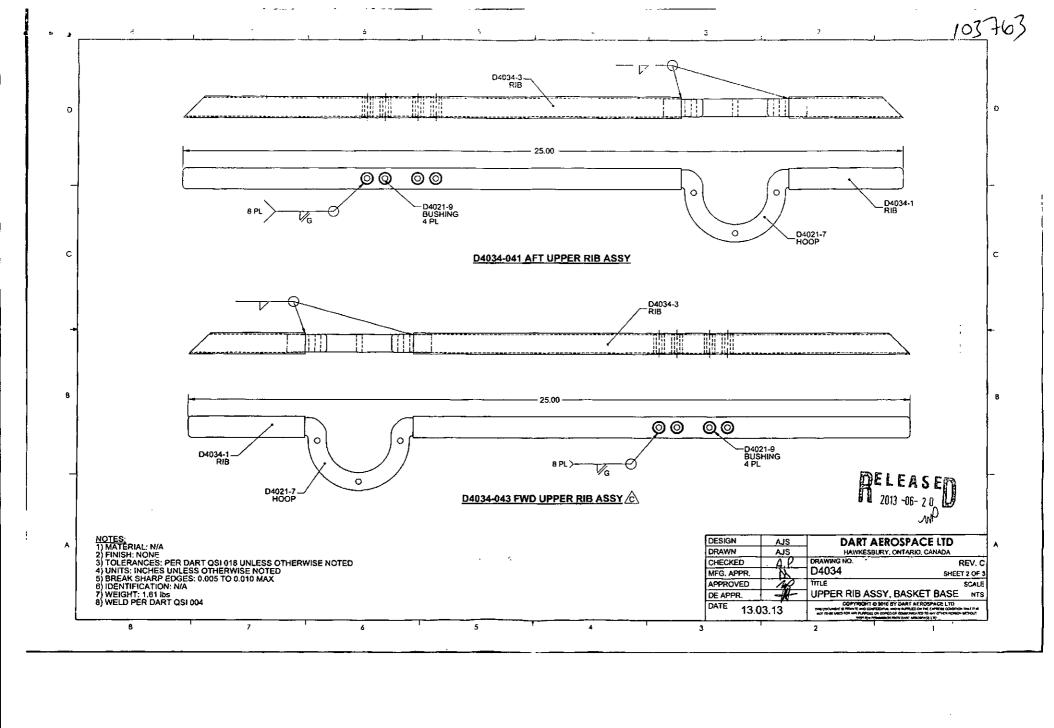
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq 1D	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Štatus
M304TS0.750W.049 304 SQ Tube .75x.75x.049		Purchased	No		,	100	f	1,266.0726	0.3333	_0.350842 354/6	1		77.C 13-
				Location		Loc Qty	<u>Lo</u>	c Code					13-
	•			MAT017		41.4652084							
				124	492	41.4652084							
				WA006	_	1224.607382							
				123	484	28.9999555			0.3	54166	,		
				125	124	369.7539							
•				125	575	225.853527							
				Ml	2603 9	600							

DQA:	-	_ Date:			WORK ORDER NON-CONFORMANCE / UPDATE								
QA Closed:		Date:			WORK ORDER NON-	AEROSPACE							
Work Orde	· · ·				DISPOSITION			AGAINST	DE	PARTMENT	/PROCESS	_	
Part No.				Rework Scrap Use-as-is		Skid-tube Crosstu Machining Small F Thermoforming Finishi			Water Jet Prod. Eng. Coor. Rec/Store/Packaging		Engineering Quality Other		
NCR N	10	-			Suspected Unapproved		Large Fab Composit			J	Supplier		
Root				Desc	ription of work order update		nitial	Action		Sign &	-		
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector	
Design ~		. '											
Doc/Data	_												
Equip/Tooling Handling/Pre													
Material													
Operator								1					
Offset/Setup	-												
Process													
Supplier	\dashv												
Training													
Transport													
Unapproved													
,	-	•				FAI	ULT CA	TEGORY					
Landir	ng Gear				General					_			
	Bending	}			Bend		Folio/F	Program		Outside Dim	ensions	Pressure/Forced	
	Centre I	Not Conce	ntric		BOM/Route		Grain		L	Over/Under	tolerance	Set-up	
	Cracks				Broken/Damage/Defect	L	Hardwa	are		Part Incorre	ct	Temperature/Cure	
	Crimp/k	(ink/Ripple	e/Wave	L	Burrs	<u> </u>	Inspect	ion Incomplete/Unqualified	L	Part Lost/Mi	issing	Weld	
[Cuffs			<u> </u>	Contamination	L	-)	tions Incomplete/Unclear		Part Moved	L_	Wrong Stock Pulled	
	Crushin	g			Countersink		1	gned/off center		Positioned V		7	
ļ	Heat Tre				Cut Too Short	L	Mislabe			Power Loss/	Surge	Other	
į	Inspection Strip in Tube Drawin			Drawing		Misrea							
	Marks/0			Ļ	Drill Holes		Off-set						
		Sequence			Finish	L	4	Calibration					
•	Wave/Twist in Tube				Fit/Function	l	Out of	Sequence					

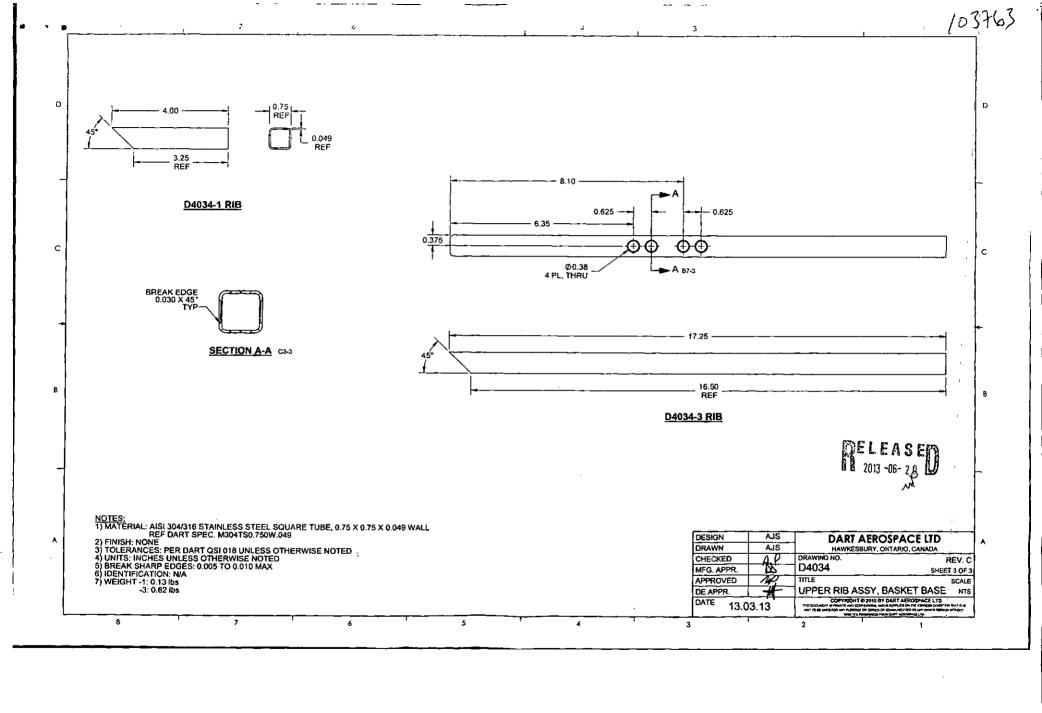


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